

## What is an exceedance ?

An exceedance is when the monitoring level(s) are above Federal Drinking Water Quality Standards for that contaminate. When a water system has an exceedance the system will issue a public notice (PN) explaining what the health risks are and how to reduce these risks.

*(See page 3 of this PDF to view PN)*

Following is list of Corrective Action statuses to help explain what ADEQ and/or water system are doing to resolve the issue.

Corrective Action Status	Description
<b>ADEQ Providing Compliance/Technical Assistance</b>	ADEQ is assisting facility with the legal and/or technical requirements in order to be in compliance with state and federal regulations.
<b>ADEQ/Facility Collecting Additional Samples</b>	ADEQ or Facility are collecting additional samples to determine if the exceedance is a recurring event or a single event.
<b>Facility Notified of Potential Deficiencies</b>	ADEQ has informed facility that they have an exceedance of a permit limit or surface water standard (i.e. myDEQ Report and/or Phone call/email)
<b>Facility Notified of Alleged Violations</b>	Facility has received a Notice of Violation or Notice of Opportunity to Correct Deficiencies from ADEQ or delegated authority for exceeding a permit limit or surface water standard.
<b>ADEQ/Facility Agree Upon Path Forward</b>	ADEQ and Facility have entered into a formal agreement which puts them on a path to return to compliance (i.e. Consent Order or Consent Judgment)
<b>Facility Improvement in Process</b>	A structural, treatment, and/or operational improvement is currently being implemented at facility.
<b>Compliance/Technical Assistance Was Unsuccessful</b>	Elevating the issue to ADEQ Leadership and the Water System, to seek additional Compliance/Technical Assistance with the goal help the water system return-to-compliance with state and federal regulations.



# Drinking Water | Federal Water Standards Exceedance Report

Data Pull Date: 12/12/2018

## Facility: Reliance JRC Goodyear

County	PWS #	Name	Contaminant	Source	Status
MARICOPA	AZ0407303	RELIANCE JRC GOODYEAR	TTHM	Exceeds Rule Limit	ADEQ/Facility Collecting Additional Samples

**Lead Consumer Notice (LCN)**

Arizona Department of Environmental Quality

PWS ID #: AZ04 7303

DATE: November 12, 2018

PWS NAME: JRC Goodyear, LLC

**ANALYTICAL RESULT FOR LEAD TAP WATER MONITORING**

Our public water supply system is required to periodically collect tap water samples to determine the lead levels in our system. Your residence was selected for this monitoring as part of our system's sampling plan. This notice is provided to you with the analytical results of the tap water sample collected at your home.

Sample address: 1300 S. Litchfield Road, Suite 125, Goodyear, AZ 85338

Sample collection date: September 21, 2018

Analytical Lead result, in mg/L (milligrams per liter): .26

**Definitions**

*The **MCLG** or **Maximum Contaminant Level Goal** for lead is zero and the action level is 15 ppb. The MCLG is the level of contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. The **action level (AL)** is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.*

**What are the health effects of lead?**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [JRC Goodyear, LLC] is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

**How can I reduce exposure to lead?**

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water and using only cold water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (602) 771-9200 or at <http://www.epa.gov/safewater/lead>. When replacing your bathroom or kitchen faucet, consider a "lead-free" faucet that meets NSF/ANSI Standard 61 Annex G, which is less than 0.25% lead by weight.

**Who can I contact at my water system for more information?**

Phone number at our public water supply system: 602-586-2931

E-mail address at our public water supply system: [kwarnecke@reliancemgmt.com](mailto:kwarnecke@reliancemgmt.com)



## Lead Consumer Notice (LCN) Certification Form

PWS ID #: AZ04 7303

PWS NAME: JRC Goodyear, LLC

Monitoring period to which the notice applies: September 1, 2015 - September 30, 2018

Date(s) results were received from laboratory: October 14, 2018

Date(s) results were provided to consumers: November 12, 2018

The water system named above hereby certifies that its lead consumer notice has been provided to each person it serves at the specific sampling site from which the sample was tested. The water system also certifies that these results and the following information were provided to such persons within 30 days of receiving the test results from the laboratory:

- ☒ Individual tap results from lead tap water monitoring carried out under the requirements of 40 CFR §141.86.
- ☒ An explanation of the health effects of lead.
- ☒ Steps that consumers can take to reduce exposure to lead in drinking water.
- ☒ Contact Information for our water utility.
- ☒ The maximum contaminant level goals and action levels for lead, and the definitions of these two terms.

Certified by:

Name: Kristi Warnecke

Title: Property Manager

Phone # 602-286-2931

Date: November 12, 2018

(Instructions on Back)

#1  
JRC Goodyear, LLC (PGA-632) c/o Reliance Mgmt. LLC  
1300 S. Litchfield Rd.  
Goodyear, AZ 85338

Project: Pb/Cu  
Project Number: 5 Yr.  
Project Manager: Jeff Misischia

Reported:  
10/09/18 11:08

**Bldg 125 (Women's RR) (1812141-08) Drinking Water (Grab) Sampled: 09/21/18 08:40 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									
Total Metals									
Copper	0.18	0.050	mg/L	10	B8J1024	09/28/18 10:47	10/02/18 15:14	EPA 200.8	D2
Lead	0.26	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:34	EPA 200.8	D2

#2

JRC Goodyear, LLC (PGA-632) c/o Reliance Mgmt. LLC  
1300 S. Litchfield Rd.  
Goodyear, AZ 85338

Project: Pb/Cu  
Project Number: LCR Re-sample  
Project Manager: Jeff Mischia

Reported:  
10/23/18 14:40

**Bldg 125 (Women's RR) (18J1692-01) Drinking Water (Grab) Sampled: 10/12/18 14:35 Received: 10/15/18 14:40**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.23	0.0050	mg/L	5	B8J1615	10/17/18 10:00	10/17/18 14:57	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	5	B8J1615	10/17/18 10:00	10/17/18 14:57	EPA 200.8	D1

Legend Technical Services of Arizona, Inc.

Laboratory Work Order No.: 18J1692

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



#3

JRC Goodyear, LLC (PGA-632) c/o Reliance Mgmt. LLC  
1300 S. Litchfield Rd.  
Goodyear, AZ 85338

Project: Drinking Water  
Project Number: 11/2/18  
Project Manager: Jeff Misischia

Reported:  
11/09/18 16:32

**BLD-125-WRR (BLDS 125 Womens RR) (18K0352-01) Drinking Water (Grab) Sampled: 11/02/18 14:00 Received: 11/05/18 14:15**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									
Total Metals									
Copper	0.67	0.010	mg/L	10	B8K1087	11/09/18 14:59	11/09/18 15:33	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	5	B8K1046	11/07/18 12:00	11/07/18 20:00	EPA 200.8	D1

DRAFT REPORT

Laboratory Work Order No.: 18K0352

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety*

The Arizona Department of Environmental Quality (ADEQ) and JRC Goodyear, LLC are concerned about lead in your drinking water. Although most buildings have very low levels of lead in their drinking water, some buildings in the community have lead levels above the EPA action level of 15 parts per billion (ppb), or 0.015 milligrams of lead per liter of water (mg/L). Under Federal law we are required to have a program in place to minimize lead in your drinking water by: N/A - our system has an ongoing program in place since 1999.

This program includes:

1. Public education content
2. Corrosion control treatment (treating the water to make it less likely that lead will dissolve into the water)
3. Source water treatment (removing any lead that is in the water at the time it leaves our treatment facility)

This brochure also explains the simple steps you can take to protect yourself by reducing your exposure to lead in drinking water.

### **Important Information about Lead in Your Drinking Water**

JRC Goodyear, LLC found elevated levels of lead in drinking water in some buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce lead in your drinking water.

## **HEALTH EFFECTS OF LEAD**

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

## **SOURCES OF LEAD**

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, food, and cosmetics. Other sources include exposure in the work place and exposure from certain hobbies (lead can be carried on clothing or shoes). Lead is found in some toys, some playground equipment, and some children's metal jewelry.

Brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25 percent wetted surface lead to be labeled as "lead-free."

When water is in contact with pipes, and plumbing containing lead for several hours, the lead may enter drinking water. Properties built before 1988 are more likely to have lead pipes or lead solder.

Don't forget about other sources of lead such as lead paint, lead dust, and lead in soil. Wash your children's hands and toys often as they can come into contact with dirt and dust containing lead.

## **STEPS YOU CAN TAKE TO REDUCE YOUR EXPOSURE TO LEAD IN YOUR WATER**

1. Run your water to flush out lead

Run water from the cold water tap for 15-30 seconds to flush lead from interior plumbing or until it becomes cold and reaches a steady temperature before using it for drinking or cooking, if it hasn't been used for several hours.

2. Use cold water for cooking and preparing baby formula

Do not cook with or drink water from the hot water tap. Also, do not boil water from the hot water tap, as hot water can dissolve lead more quickly than cold water. Rather, if you need hot water, draw water from the cold tap and heat it on the stove. Do not use water from the hot water tap to make baby formula.

3. Identify and replace plumbing fixtures containing lead

New brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25



percent wetted surface lead to be labeled as "lead-free."

#### 4. Test your water for lead

Call us at 602-586-2931 to find out how to get your water tested for lead.

#### 5. Get your child's blood tested

Contact the state or local health department or healthcare provider to find out how you can get your child tested for lead, if you are concerned about exposure.

#### 6. Look for alternative sources or treatment of water

You may want to consider purchasing bottled water or a water filter. Read the package to be sure the filter is approved to reduce lead or contact NSF International at 800-NSF-8010 or [www.nsf.org](http://www.nsf.org) for information on performance standards for water filters. Be sure to maintain and replace a filter device in accordance with the manufacturer's instructions to protect water quality.

### WHAT HAPPENED? WHAT IS BEING DONE?

On 10/9/18, during a routine test, exceedances of the tolerance level for lead were detected in a sink. Our systems operator has conducted two more tests, which resulted in no exceedances for lead. Please see attached results. We believe that the first test's exceedance may be due to an error at the laboratory conducting the analysis.

Management is mindful and watchful of these results and will be monitoring and testing for lead more frequently of what is required by law.

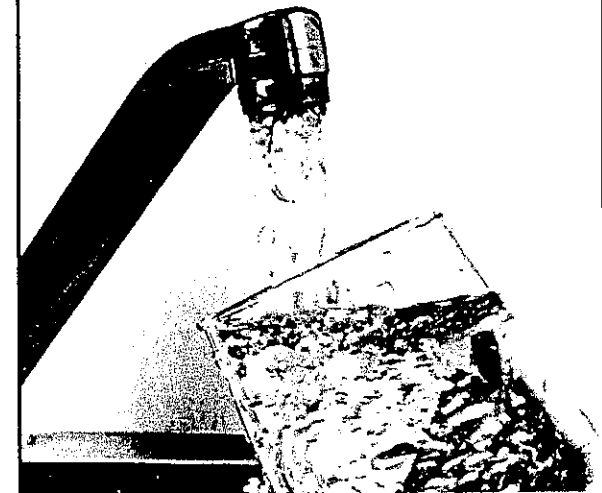
The site has had a plumbing pipe anti-corrosion program in place for almost 20 years and will continue this program. Additionally, management retains an environmental consultant to assist with and oversee the ongoing plumbing pipe corrosion program for the property.

The reverse osmosis system at JRC Goodyear is maintained diligently and in accordance with or in excess of EPA/ADEQ standards. We are not certain why this exceedance occurred, but believe it to be an error at the lab conducting the tests. Management will continue its diligence in its testing and monitoring program.

### FOR MORE INFORMATION

Call us at 602-586-2931 for more information on reducing lead exposure around your building and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), or contact your health care provider.

Thank you,  
Kristi Warnecke, Property Mgr. 602-586-2931  
Jeff Mischia, Site Operator 623-882-2701  
Distributed: November 12, 2018  
System ID: AZ0407303



#270 A - VACANT



## Lead Consumer Notice (LCN)

Arizona Department of Environmental Quality

PWS ID #: AZ04 7303

DATE: November 12, 2018

PWS NAME: JRC Goodyear, LLC

### ANALYTICAL RESULT FOR LEAD TAP WATER MONITORING

Our public water supply system is required to periodically collect tap water samples to determine the lead levels in our system. Your residence was selected for this monitoring as part of our system's sampling plan. This notice is provided to you with the analytical results of the tap water sample collected at your home.

Sample address: 1300 S. Litchfield Road, Suite 270A, Goodyear, AZ 85338 - VACANT

Sample collection date: September 21, 2018

Analytical Lead result, in mg/L (milligrams per liter): .016

#### Definitions

*The **MCLG** or **Maximum Contaminant Level Goal** for lead is zero and the action level is 15 ppb. The MCLG is the level of contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. The **action level (AL)** is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.*

#### What are the health effects of lead?

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [JRC Goodyear, LLC] is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

#### How can I reduce exposure to lead?

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water and using only cold water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (602) 771-9200 or at <http://www.epa.gov/safewater/lead>. When replacing your bathroom or kitchen faucet, consider a "lead-free" faucet that meets NSF/ANSI Standard 61 Annex G, which is less than 0.25% lead byweight.

#### Who can I contact at my water system for more information?

Phone number at our public water supply system: 602-586-2931

E-mail address at our public water supply system: [kwarnecke@reliancemgmt.com](mailto:kwarnecke@reliancemgmt.com)



## Lead Consumer Notice (LCN) Certification Form

PWS ID #: AZ04 7303

PWS NAME: JRC Goodyear, LLC

Monitoring period to which the notice applies: September 1, 2015 - September 30, 2018

Date(s) results were received from laboratory: October 14, 2018

Date(s) results were provided to consumers: November 12, 2018

The water system named above hereby certifies that its lead consumer notice has been provided to each person it serves at the specific sampling site from which the sample was tested. The water system also certifies that these results and the following information were provided to such persons within 30 days of receiving the test results from the laboratory:

- ☒ Individual tap results from lead tap water monitoring carried out under the requirements of 40 CFR §141.86.
- ☒ An explanation of the health effects of lead.
- ☒ Steps that consumers can take to reduce exposure to lead in drinking water.
- ☒ Contact Information for our water utility.
- ☒ The maximum contaminant level goals and action levels for lead, and the definitions of these two terms.

Certified by:

Name: Kristi Warnecke

Title: Property Manager

Phone # 602-286-2931

Date: November 12, 2018

(Instructions on Back)

JRC Goodyear, LLC (PGA-632) c/o Reliance Mgmt. LLC  
1300 S. Litchfield Rd.  
Goodyear, AZ 85338

Project: Pb/Cu  
Project Number: 5 Yr.  
Project Manager: Jeff Misischia

Reported:  
10/09/18 11:08

**Bldg 150 (S. Women's RR) (18I2141-01) Drinking Water (Grab) Sampled: 09/21/18 07:10 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.63	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:01	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:08	EPA 200.8	D1

**Bldg 270 (Women's RR-West) (18I2141-02) Drinking Water (Grab) Sampled: 09/21/18 07:20 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.072	0.050	mg/L	10	B8J1024	09/28/18 10:47	10/02/18 15:04	EPA 200.8	D2
Lead	0.048	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:11	EPA 200.8	D1

**Bldg 270 (Men's RR-East) (18I2141-03) Drinking Water (Grab) Sampled: 09/21/18 07:25 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.17	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:07	EPA 200.8	D2
Lead	0.016	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:16	EPA 200.8	D1

**Bldg 200 (Men's RR) (18I2141-04) Drinking Water (Grab) Sampled: 09/21/18 07:30 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.42	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:18	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:18	EPA 200.8	D1

**Bldg 210 (Men's RR) (18I2141-05) Drinking Water (Grab) Sampled: 09/21/18 07:35 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.31	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:22	EPA 200.8	D2
Lead	0.014	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:22	EPA 200.8	D1

**Bldg 220-2 (Women's RR) (18I2141-06) Drinking Water (Grab) Sampled: 09/21/18 07:45 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

**Total Metals**

Copper	0.16	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:11	EPA 200.8	D2
Lead	0.011	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:32	EPA 200.8	D1

**Bldg 115 (Drinking Fountain) (18I2141-07) Drinking Water (Grab) Sampled: 09/21/18 08:35 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

Legend Technical Services of Arizona, Inc.

Laboratory Work Order No.: 18I2141

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The Arizona Department of Environmental Quality (ADEQ) and JRC Goodyear, LLC are concerned about lead in your drinking water. Although most buildings have very low levels of lead in their drinking water, some buildings in the community have lead levels above the EPA action level of 15 parts per billion (ppb), or 0.015 milligrams of lead per liter of water (mg/L). Under Federal law we are required to have a program in place to minimize lead in your drinking water by: N/A - our system has an ongoing program in place since 1999.

This program includes:

1. Public education content
2. Corrosion control treatment (treating the water to make it less likely that lead will dissolve into the water)
3. Source water treatment (removing any lead that is in the water at the time it leaves our treatment facility)

This brochure also explains the simple steps you can take to protect yourself by reducing your exposure to lead in drinking water.

### **Important Information about Lead in Your Drinking Water**

JRC Goodyear, LLC found elevated levels of lead in drinking water in some buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce lead in your drinking water.

## **HEALTH EFFECTS OF LEAD**

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

## **SOURCES OF LEAD**

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, food, and cosmetics. Other sources include exposure in the work place and exposure from certain hobbies (lead can be carried on clothing or shoes). Lead is found in some toys, some playground equipment, and some children's metal jewelry.

Brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25 percent wetted surface lead to be labeled as "lead-free."

When water is in contact with pipes, and plumbing containing lead for several hours, the lead may enter drinking water. Properties built before 1988 are more likely to have lead pipes or lead solder.

Don't forget about other sources of lead such as lead paint, lead dust, and lead in soil. Wash your children's hands and toys often as they can come into contact with dirt and dust containing lead.

## **STEPS YOU CAN TAKE TO REDUCE YOUR EXPOSURE TO LEAD IN YOUR WATER**

1. Run your water to flush out lead

Run water from the cold water tap for 15-30 seconds to flush lead from interior plumbing or until it becomes cold and reaches a steady temperature before using it for drinking or cooking, if it hasn't been used for several hours.

2. Use cold water for cooking and preparing baby formula

Do not cook with or drink water from the hot water tap. Also, do not boil water from the hot water tap, as hot water can dissolve lead more quickly than cold water. Rather, if you need hot water, draw water from the cold tap and heat it on the stove. Do not use water from the hot water tap to make baby formula.

3. Identify and replace plumbing fixtures containing lead

New brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25



percent wetted surface lead to be labeled as "lead-free."

#### 4. Test your water for lead

Call us at 602-586-2931 to find out how to get your water tested for lead.

#### 5. Get your child's blood tested

Contact the state or local health department or healthcare provider to find out how you can get your child tested for lead, if you are concerned about exposure.

#### 6. Look for alternative sources or treatment of water

You may want to consider purchasing bottled water or a water filter. Read the package to be sure the filter is approved to reduce lead or contact NSF International at 800-NSF-8010 or [www.nsf.org](http://www.nsf.org) for information on performance standards for water filters. Be sure to maintain and replace a filter device in accordance with the manufacturer's instructions to protect water quality.

### WHAT HAPPENED? WHAT IS BEING DONE?

On 10/9/18, during a routine test, exceedances of the tolerance level for lead were detected in a sink. Our systems operator has conducted two more tests, which resulted in no exceedances for lead. Please see attached results. We believe that the first test's exceedance may be due to an error at the laboratory conducting the analysis.

Management is mindful and watchful of these results and will be monitoring and testing for lead more frequently of what is required by law.

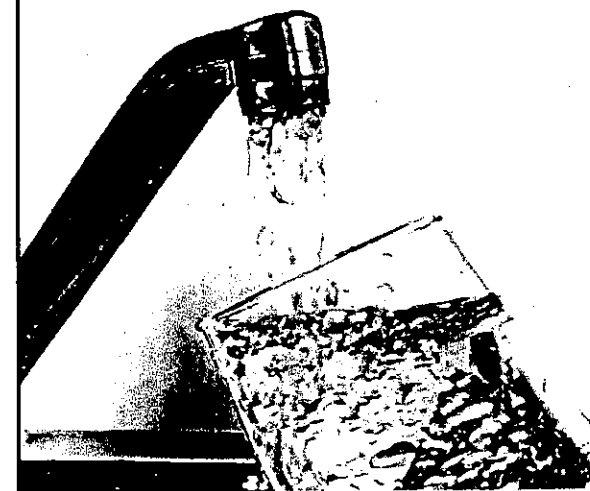
The site has had a plumbing pipe anti-corrosion program in place for almost 20 years and will continue this program. Additionally, management retains an environmental consultant to assist with and oversee the ongoing plumbing pipe corrosion program for the property.

The reverse osmosis system at JRC Goodyear is maintained diligently and in accordance with or in excess of EPA/ADEQ standards. We are not certain why this exceedance occurred, but believe it to be an error at the lab conducting the tests. Management will continue its diligence in its testing and monitoring program.

### FOR MORE INFORMATION

Call us at 602-586-2931 for more information on reducing lead exposure around your building and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), or contact your health care provider.

Thank you,  
Kristi Warnecke, Property Mgr. 602-586-2931  
Jeff Misischia, Site Operator 623-882-2701  
Distributed: November 12, 2018  
System ID: AZ0407303



**ADEQ**  
Arizona Department



#270C - VACANT

PWS ID #: AZ04 7303

DATE: November 12, 2018

PWS NAME: JRC Goodyear, LLC

### ANALYTICAL RESULT FOR LEAD TAP WATER MONITORING

Our public water supply system is required to periodically collect tap water samples to determine the lead levels in our system. Your residence was selected for this monitoring as part of our system's sampling plan. This notice is provided to you with the analytical results of the tap water sample collected at your home.

Sample address: 1300 S. Litchfield Road, Suite 270C, Goodyear, AZ 85338 - VACANT

Sample collection date: September 21, 2018

Analytical Lead result, in mg/L (milligrams per liter): .048

#### Definitions

*The **MCLG** or **Maximum Contaminant Level Goal** for lead is zero and the action level is 15 ppb. The MCLG is the level of contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. The **action level (AL)** is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.*

#### What are the health effects of lead?

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [JRC Goodyear, LLC] is responsible for providing drinking water that meets all federal and state standards, but cannot control the variety of materials used in plumbing components.

#### How can I reduce exposure to lead?

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water and using only cold water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (602) 771-9200 or at <http://www.epa.gov/safewater/lead>. When replacing your bathroom or kitchen faucet, consider a "lead-free" faucet that meets NSF/ANSI Standard 61 Annex G, which is less than 0.25% lead by weight.

#### Who can I contact at my water system for more information?

Phone number at our public water supply system: 602-586-2931

E-mail address at our public water supply system: [kwarnecke@reliancemgmt.com](mailto:kwarnecke@reliancemgmt.com)





## Lead Consumer Notice (LCN) Certification Form

PWS ID #: AZ04 7303

PWS NAME: JRC Goodyear, LLC

Monitoring period to which the notice applies: September 1, 2015 - September 30, 2018

Date(s) results were received from laboratory: October 14, 2018

Date(s) results were provided to consumers: November 12, 2018

The water system named above hereby certifies that its lead consumer notice has been provided to each person it serves at the specific sampling site from which the sample was tested. The water system also certifies that these results and the following information were provided to such persons within 30 days of receiving the test results from the laboratory:

- ☒ Individual tap results from lead tap water monitoring carried out under the requirements of 40 CFR §141.86.
- ☒ An explanation of the health effects of lead.
- ☒ Steps that consumers can take to reduce exposure to lead in drinking water.
- ☒ Contact Information for our water utility.
- ☒ The maximum contaminant level goals and action levels for lead, and the definitions of these two terms.

Certified by:

Name: Kristi Warnecke

Title: Property Manager

Phone # 602-286-2931

Date: November 12, 2018

(Instructions on Back)

JRC Goodyear, LLC (PGA-632) c/o Reliance Mgmt. LLC  
1300 S. Litchfield Rd.  
Goodyear, AZ 85338

Project: Pb/Cu  
Project Number: 5 Yr.  
Project Manager: Jeff Misischia

Reported:  
10/09/18 11:08

**Bldg 150 (S. Women's RR) (18I2141-01) Drinking Water (Grab) Sampled: 09/21/18 07:10 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.63	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:01	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:08	EPA 200.8	D1

**Bldg 270 (Women's RR-West) (18I2141-02) Drinking Water (Grab) Sampled: 09/21/18 07:20 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.072	0.050	mg/L	10	B8J1024	09/28/18 10:47	10/02/18 15:04	EPA 200.8	D2
Lead	0.048	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:11	EPA 200.8	D1

**Bldg 270 (Men's RR-East) (18I2141-03) Drinking Water (Grab) Sampled: 09/21/18 07:25 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.17	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:07	EPA 200.8	D2
Lead	0.016	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:15	EPA 200.8	D1

**Bldg 200 (Men's RR) (18I2141-04) Drinking Water (Grab) Sampled: 09/21/18 07:30 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.42	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:18	EPA 200.8	D2
Lead	<0.0050	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:18	EPA 200.8	D1

**Bldg 210 (Men's RR) (18I2141-05) Drinking Water (Grab) Sampled: 09/21/18 07:35 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.31	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:22	EPA 200.8	D2
Lead	0.014	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:22	EPA 200.8	D1

**Bldg 220-2 (Women's RR) (18I2141-06) Drinking Water (Grab) Sampled: 09/21/18 07:45 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

**Total Metals**

Copper	0.16	0.020	mg/L	4	B8J1024	09/28/18 10:47	10/02/18 15:11	EPA 200.8	D2
Lead	0.011	0.0050	mg/L	1	B8J1024	09/28/18 10:47	09/28/18 18:32	EPA 200.8	D1

**Bldg 115 (Drinking Fountain) (18I2141-07) Drinking Water (Grab) Sampled: 09/21/18 08:35 Received: 09/21/18 14:35**

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Legend Technical Services of Arizona, Inc.

Laboratory Work Order No.: 18I2141

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

The Arizona Department of Environmental Quality (ADEQ) and JRC Goodyear, LLC are concerned about lead in your drinking water. Although most buildings have very low levels of lead in their drinking water, some buildings in the community have lead levels above the EPA action level of 15 parts per billion (ppb), or 0.015 milligrams of lead per liter of water (mg/L). Under Federal law we are required to have a program in place to minimize lead in your drinking water by: N/A - our system has an ongoing program in place since 1999.

This program includes:

1. Public education content
2. Corrosion control treatment (treating the water to make it less likely that lead will dissolve into the water)
3. Source water treatment (removing any lead that is in the water at the time it leaves our treatment facility)

This brochure also explains the simple steps you can take to protect yourself by reducing your exposure to lead in drinking water.

### **Important Information about Lead in Your Drinking Water**

JRC Goodyear, LLC found elevated levels of lead in drinking water in some buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce lead in your drinking water.

## **HEALTH EFFECTS OF LEAD**

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

## **SOURCES OF LEAD**

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, food, and cosmetics. Other sources include exposure in the work place and exposure from certain hobbies (lead can be carried on clothing or shoes). Lead is found in some toys, some playground equipment, and some children's metal jewelry.

Brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25 percent wetted surface lead to be labeled as "lead-free."

When water is in contact with pipes, and plumbing containing lead for several hours, the lead may enter drinking water. Properties built before 1988 are more likely to have lead pipes or lead solder.

Don't forget about other sources of lead such as lead paint, lead dust, and lead in soil. Wash your children's hands and toys often as they can come into contact with dirt and dust containing lead.

## **STEPS YOU CAN TAKE TO REDUCE YOUR EXPOSURE TO LEAD IN YOUR WATER**

1. Run your water to flush out lead

Run water from the cold water tap for 15-30 seconds to flush lead from interior plumbing or until it becomes cold and reaches a steady temperature before using it for drinking or cooking, if it hasn't been used for several hours.

2. Use cold water for cooking and preparing baby formula

Do not cook with or drink water from the hot water tap. Also, do not boil water from the hot water tap, as hot water can dissolve lead more quickly than cold water. Rather, if you need hot water, draw water from the cold tap and heat it on the stove. Do not use water from the hot water tap to make baby formula.

3. Identify and replace plumbing fixtures containing lead

New brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, with up to 0.25

percent wetted surface lead to be labeled as "lead-free."

#### 4. Test your water for lead

Call us at 602-586-2931 to find out how to get your water tested for lead.

#### 5. Get your child's blood tested

Contact the state or local health department or healthcare provider to find out how you can get your child tested for lead, if you are concerned about exposure.

#### 6. Look for alternative sources or treatment of water

You may want to consider purchasing bottled water or a water filter. Read the package to be sure the filter is approved to reduce lead or contact NSF International at 800-NSF-8010 or [www.nsf.org](http://www.nsf.org) for information on performance standards for water filters. Be sure to maintain and replace a filter device in accordance with the manufacturer's instructions to protect water quality.

### WHAT HAPPENED?

#### WHAT IS BEING DONE?

On 10/9/18, during a routine test, exceedances of the tolerance level for lead were detected in a sink. Our systems operator has conducted two more tests, which resulted in no exceedances for lead. Please see attached results. We believe that the first test's exceedance may be due to an error at the laboratory conducting the analysis.

Management is mindful and watchful of these results and will be monitoring and testing for lead more frequently of what is required by law.

The site has had a plumbing pipe anti-corrosion program in place for almost 20 years and will continue this program. Additionally, management retains an environmental consultant to assist with and oversee the ongoing plumbing pipe corrosion program for the property.

The reverse osmosis system at JRC Goodyear is maintained diligently and in accordance with or in excess of EPA/ADEQ standards. We are not certain why this exceedance occurred, but believe it to be an error at the lab conducting the tests. Management will continue its diligence in its testing and monitoring program.

#### FOR MORE INFORMATION

Call us at 602-586-2931 for more information on reducing lead exposure around your building and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), or contact your health care provider.

Thank you,  
Kristi Warnecke, Property Mgr. 602-586-2931  
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